

AMENDMENTS TO THE SPECIFICATION

Amendments to the specification are provided in the new Substitute Specification, marked and unmarked copies of which are filed herewith along with a Statement That the Specification Contains No New Matter.

After entering the new Substitute Specification, please substitute the sequence listing with the substitute sheets (4 pages) attached hereto for the sequence listing in the Substitute Specification, and renumber the pages with the claims and the abstract accordingly. In accordance with the Examiner's objections, the quoted sequence listing (p. 50) has been cancelled as shown in the marked Substitute Specification.